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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete If Known</b>	
				Application Number	10/623,037-Conf. #6454
				Filing Date	July 18, 2003
				First Named Inventor	Hiroshi AKITA
				Art Unit	1745
				Examiner Name	K. D. Walker
Sheet	1	of	1	Attorney Docket Number	TOW-033

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
K	A1*	US-6,632,847-B1 Corresponds to B1	10-14-2003	Soczka-Guth, Thomas et al.	
W	A2*	US-6,646,060-B1 Corresponds to B2	11-11-2003	Toyohara, Kiyotsuna et al.	
W	A3*	US-6,723,757-B1 Corresponds to B4	04-20-2004	Kerres, Jochen et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
K ↓ K	B1	WO-00/27513-A2 Corresponds to A1	05-18-2000	Axiva GmbH		
	B2	WO-00/68318-A1 Corresponds to A2	11-16-2000	Teijin Limited		
	B3	WO-01/94450-A2	12-13-2001	Sri International		
	B4	JP-2002-512291 Corresponds to A3	04-23-2002	Universitat Stuttgart Lehrstuhl et al.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
K	C1	Japanese Office Action for Application No. 2002-209709, dated August 8, 2006	

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Examiner Signature	Kenneth Walker	Date Considered	10/23/06
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APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-80	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. <b>TOW-033</b>	SERIAL NO. <b>To Be Assigned</b>
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT <b>Hiroshi AKITA et al.</b>	
		FILING DATE <b>Herewith</b>	GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<b>W</b>	A1	5,525,436	06/96	Savinell et al.	429	30	
<b>W</b>	A2	6,124,060	09/00	Akita et al.	429	307	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<b>W</b>	A3	2000-038472A	02/00	Japan			ABS	
<b>W</b>	A4	2001-160407A	06/01	Japan			ABS	

## OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

<b>W</b>	A5	"Synthesis and characterization of novel acid-base polymer blends for application in membrane fuel cells"; Solid State Ionics (1999), vol. 125, pop. 243-249

Examiner <i>Keith Walker</i>	Date Considered <b>10/23/04</b>
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